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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	not yet assigned 10/046	ľ
Filing Date	January 16, 2002	_
First Named Invent r	Lyons	~
Group Art Unit	not yet assigned	7
Examiner Name	not yet assigned	Ć

Attorney Docket Number NC 83,068

				U.S. PATENT DOCU	MENTS	·
Examiner nitials	Cite No.1	Number	Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Complete if Known **Application Number** not yet assigned January 16,2002 Filing Date

Lyons First Named Inventor not yet assigned Group Art Unit

not yet assigned **Examiner Name**

Attorney Docket Number NC 83,068

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cita T2 item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials No.1 publisher, city and/or country where published. JAK, et al., no month, Solid State Chemistry 1999, DEFECT STRUCTURE OF LI-DOPED BPO4: A NANOSTRUCTURED CEŔAMIC ELECTROLYTE FOR LI-ION BATTERIES"., 142, 74-79 RUETSCHI, Paul Electrochemical Society.,"INFLUENCE OF CRYSTAL STRUCTURE AND INTERPARTICLE CONTACT ON THE CAPACITY OF PBO2 ELECTRODES".,139, 1347-1351 RUETSCHI, et al, electrochemical society., "CATION VACANCIES IN MNO2 AND THEIR INFLUENCE ON ELECTROCHEMICAL REACTIVITY"., 135, 2663-2669, Electrochemical Society., "INFLUENCE OF CATION VACANCIES ON THE ELECTRODE POTENTIAL OF MNO²"., 135, 2657-2662, November Solid State Ionics 1992, "ELECTROCHEMICAL AND STRUCTURAL CHARACTERISTICS OF SOME LITHIUM INTERCALATION MATERIALS SYNTHESIZED VIA A SOL-GEL PROCESS: V²O5 AND MANGANESE DIOXIDES-BASED COMPOUNDS"., 53-56, 701-709, No month PEREIRA-RAMOS et al, OWENS, Boone Electrochimica Acta 1999., "LITHIUM ION INSERTION IN POROUS METAL OXIDES"., 45, 215-224, NO mon-K PASSERINI, et al. Solid State Ionics 1996, "XAS AND ELECTROCHEMICAL CHARACTERIZATION OF LITHIUM INTERCALATED V2O5 XEROGELS"., 90, 5-14, No Month LIVAGE Chemical Mater 1991., "VANADIUM PENTOXIDE GELS" Electrochemical Society 1999., "IN SITU X-RAY ABSORPTION SPECTROSCOP" CHARACTERIZATION OF V2O5 XEROGEL CATHODES UPON LITHIUM INTERCALATION".,146, 2387-2392, GIORGETTI et ali October, Electrochemical Society , 1995., "LITHIUM INTERCALATION IN VANADIUM PENTOXIC AEROGELS"., 142, 191 LE, et al. Electrochemical Society, 1996., "HIGH SURFACE AREA V2O5 AEROGEL INTERCALATION ELECTRODES"., 143, 2099-2104 Date

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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
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